CLAIMS

1. (Currently amended) Use of glycophosphopeptical for the treatment ~~and/or prophylaxis~~ of allergy and asthma for administration to a mammal ~~such as a~~ and human in need of such treatment.
2. (Withdrawn)
3. (Original) A Pharmaceutical composition comprises glycophosphopeptical, in any pharmacologically active form at a concentration of the extract which is effective as a Th1 stimulating agent.
4. A Pharmaceutical composition as claimed in claim 3 further comprising an excipient.
5. A method of treatment of diseases caused by type I IgE-mediated hypersensitivity reaction comprising the administration to a ~~mammal~~ such as a human in need of such treatment, of an effective dose of glycophosphopeptical.
6. (Currently amended) The claim 4 including a dosage regimen as a characterizing feature, administering to a patient suffering from a chronic disease a short-term therapy of 5-20 days, ~~preferably 5 days,~~ of a Th1 stimulating agent, to get a long-term clinical remission of months as a result of selective switching-off of the eosinophilic inflammation.
7. The use of the pure seeds of Nigella sativa for the preparation of an asthma and allergy agent in a concentration which was found to perform substantially the same function in substantially the same way to obtain substantially the same results as with glycophosphopeptical.
8. A Pharmaceutical composition as claimed in claim 6 further comprising an excipient.
9. A medicament as claimed in any preceding claim, which is adapted and/or packaged for periodic administration to said mammal in doses over a period of 5-20 days, preferably 5 days in doses at least once daily up to ten times/day.
10. A medicament as claimed in claim 9, characterized in that each one of said doses comprises up to 2000mgs of said active agent, preferably about 200-1000mgs, of said active agent , adapted for oral administration to said mammal in capsules, or tablets, or lozenges, or as a powder, or a suspension, or a syrup
11. (Withdrawn).
12. A kit comprising a medicament as claimed in claim 10 and 11 packaged in separate doses for periodic administration to said mammal such as a human, contains written or printed instructions.
13. The method of claim 5 and 7 is dependent on the fact that interferon is an in vivo Eosinophilic Chemotactic Factor, and that serum interferon and Th1 lymphocytes are controlling the pre-inflammatory phase of allergic reaction.
14. (Withdrawn).

15. The method of claim 5 and 7 wherein the recommended dose of Th1 lymphocytes stimulating agent is sufficient to selectively switch –off th eosinophilic inflammation in the patient's airway.

16. The method of claim 5 and 6 wherein Th1 lymphocytes stimulating agents, are capable of stimulating T lymphocytes in culture, comparable to Purified Protein Derivative of BCG, as a classical Cell Mediated Immunity stimulating agent.

17. (Withdrawn)

18. A method of treatment of viral respiratory tract infections ~~such as, but not limited to~~ influenza and common cold, ~~other viral infections~~ comprising the administration to a mammal such as a human in need of such treatment, of an effective dose of Th1 stimulating agents.

19. (Withdrawn).

20. (Withdrawn).

21. A method of treatment of crohn's disease comprising the administration to a mammal such as a human in need of such treatment, of an effective dose of Th1 stimulating agents in order to stimulate Cell Mediated Immunity.

22. Use of Th1 stimulating agent, for the treatment of crohn's disease to be administered to a mammal such as a human in need of such treatment.

23. (Withdrawn).

24. (Withdrawn).